| Electronic Acknowledgement Receipt   |  |  |  |  |  |
|--------------------------------------|--|--|--|--|--|
| EFS ID:                              | 7438063                                      |  |  |  |  |
| Application Number:                  | 10699456                                     |  |  |  |  |
| International Application Number:    |  |  |  |  |  |
| Confirmation Number:                 | 9588   |  |  |  |  |
| Title of Invention:                  | Fuel cell with film having nanowires therein |  |  |  |  |
| First Named Inventor/Applicant Name: | David Champion                               |  |  |  |  |
| Customer Number:                     | 22879  |  |  |  |  |
| Filer:                               | Julia C. Dierker                             |  |  |  |  |
| Filer Authorized By:                 |  |  |  |  |  |
| Attorney Docket Number:              | 100200584-1                                  |  |  |  |  |
| Receipt Date:                        | 19-APR-2010                                  |  |  |  |  |
| Filing Date:                         | 31-OCT-2003                                  |  |  |  |  |
| Time Stamp:                          | 14:12:24                                     |  |  |  |  |
| Application Type:                    | Utility under 35 USC 111(a)                  |  |  |  |  |
| Payment information:                 |  |  |  |  |  |

## Submitted with Payment

Information:

| File Listing:      |                               |  |  |                     |                     |  |  |  |  |
|--------------------|-------------------------------|--|--|---------------------|---------------------|--|--|--|--|
| Document<br>Number | Document Description          | File Name  | File Size(Bytes)/<br>Message Digest          | Multi<br>Part /.zip | Pages<br>(if appl.) |  |  |  |  |
| 1                  | Miscellaneous Incoming Letter | HPC100A_100200584-1_Appea<br>I_Brief_Transmittal.pdf | 96879  | no                  | 1                   |  |  |  |  |
|                    |                               |  | d739ecf71994a7d6d81d8bfaS287e4dccfb3<br>4dd8 |                     |                     |  |  |  |  |
| Warnings:          |                               |  |  |                     |                     |  |  |  |  |

no

| 2                    | Fee Worksheet (PTO-875) | HPC100A_100200584-1_FeeW<br>orksheet.pdf     | 98105  | no | 1  |  |  |  |
|----------------------|-------------------------|--|--|----|----|--|--|--|
|                      |                         |  | 40c3800b47d9badd0b0ufb825f670e27bd8<br>3119a |    |    |  |  |  |
| Warnings:            |                         |  |  |    |    |  |  |  |
| Information:         |                         |  |  |    |    |  |  |  |
| 3 Appeal Brief Filed | A D                     | HPC100A_100200584_Appeal_                    | 254490                                       |    | 23 |  |  |  |
|                      | Brief.pdf               | 2x2181bb633d56392x6dxd535f2c7bf7c86<br>472x5 | no   | 23 |    |  |  |  |
| Warnings:            |                         |  |  |    |    |  |  |  |

Total Files Size (in bytes):

449474

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## New Applications Under 35 U.S.C. 111

Information:

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.